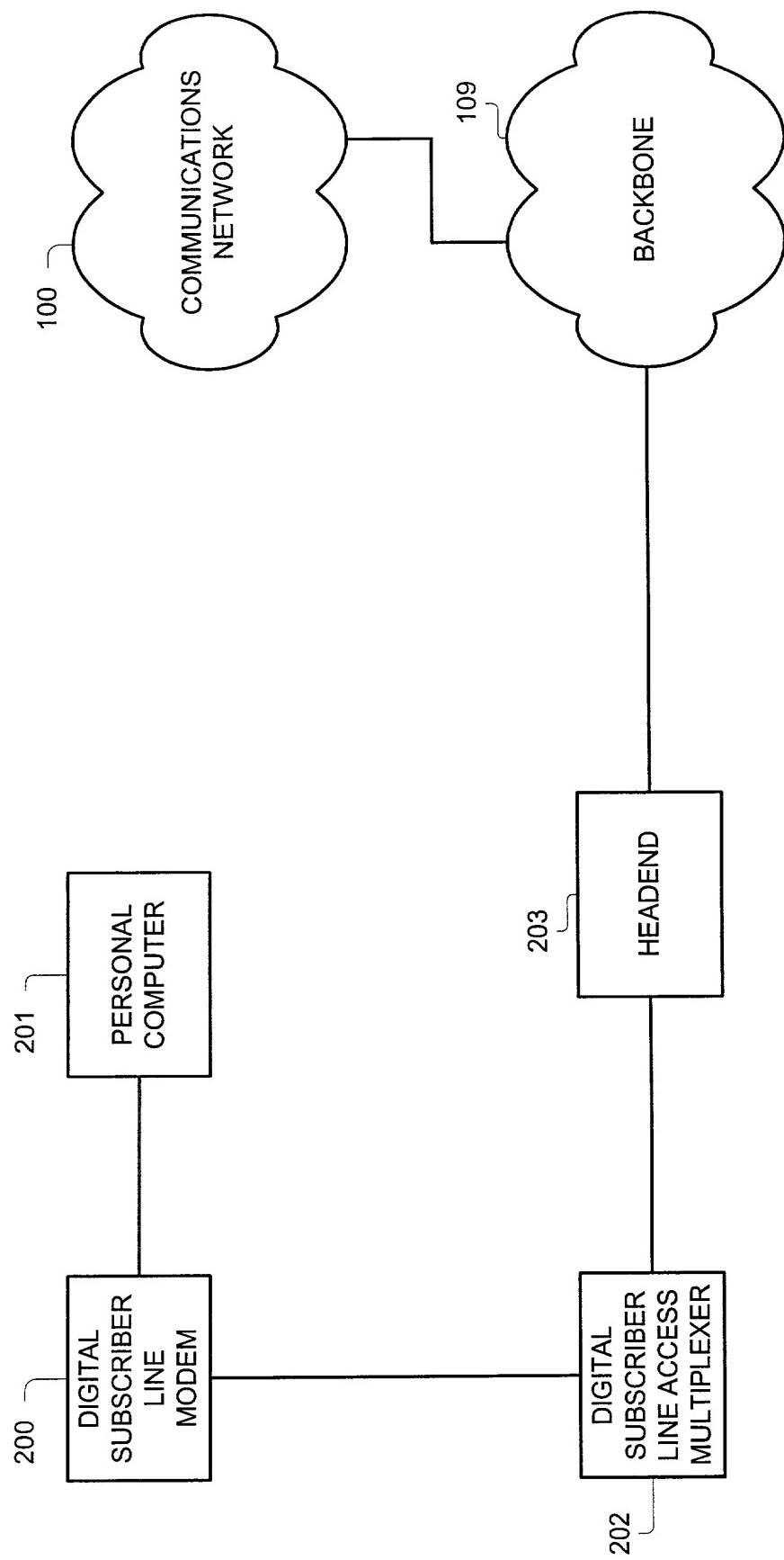


BACKGROUND ART

FIGURE 1

FIGURE 2



BACKGROUND ART

FIGURE 3

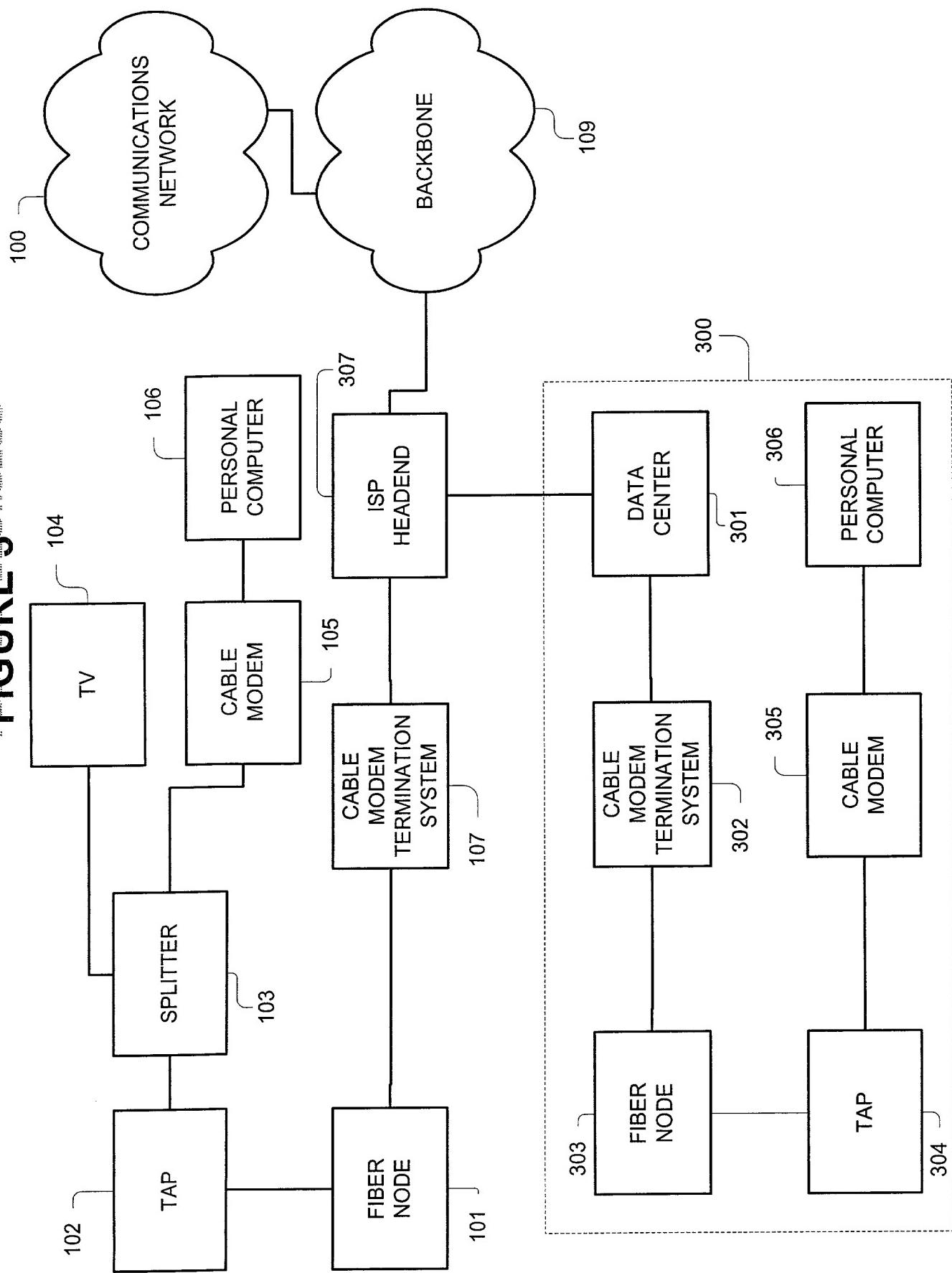
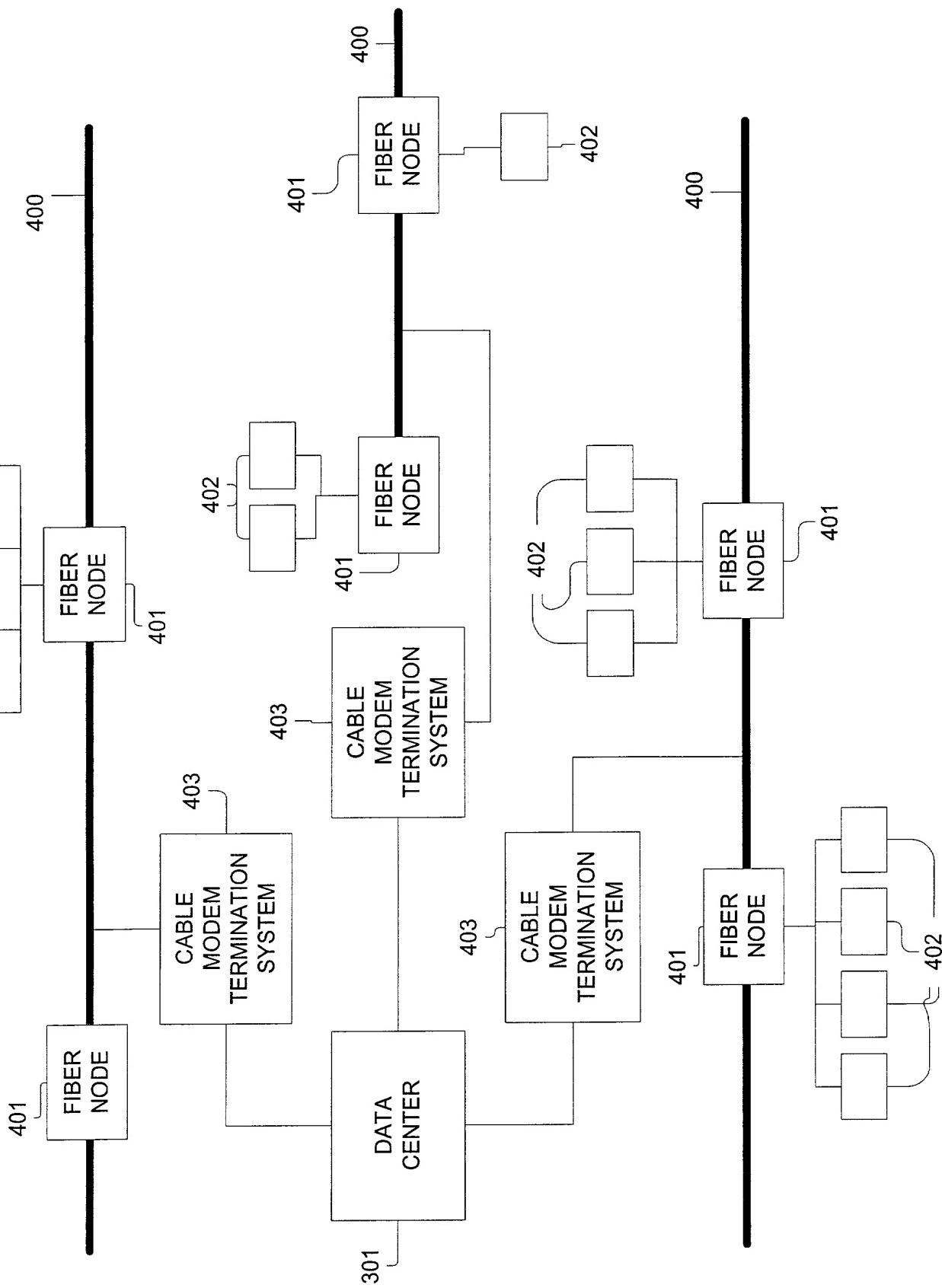


FIGURE 4



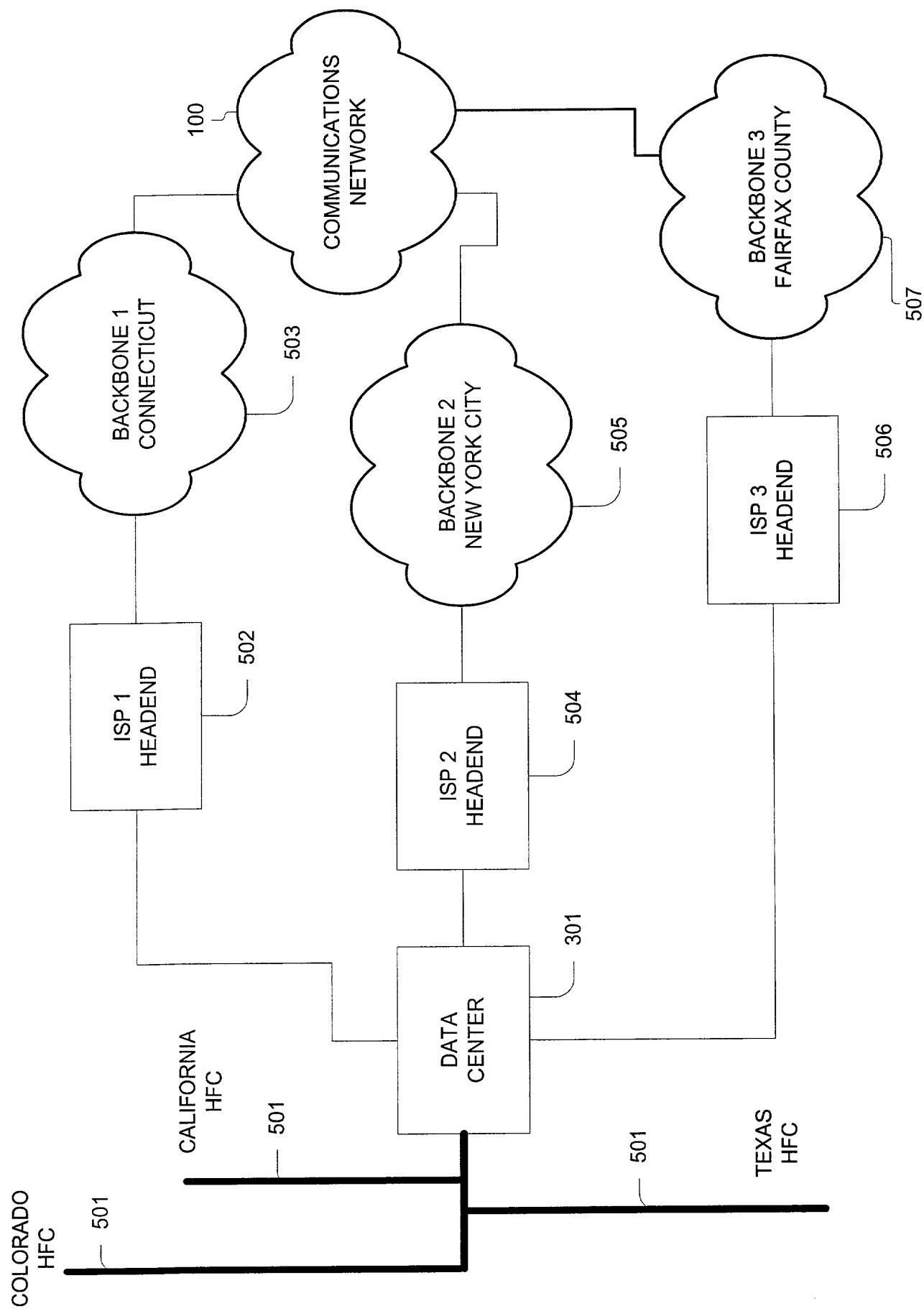


FIGURE 6

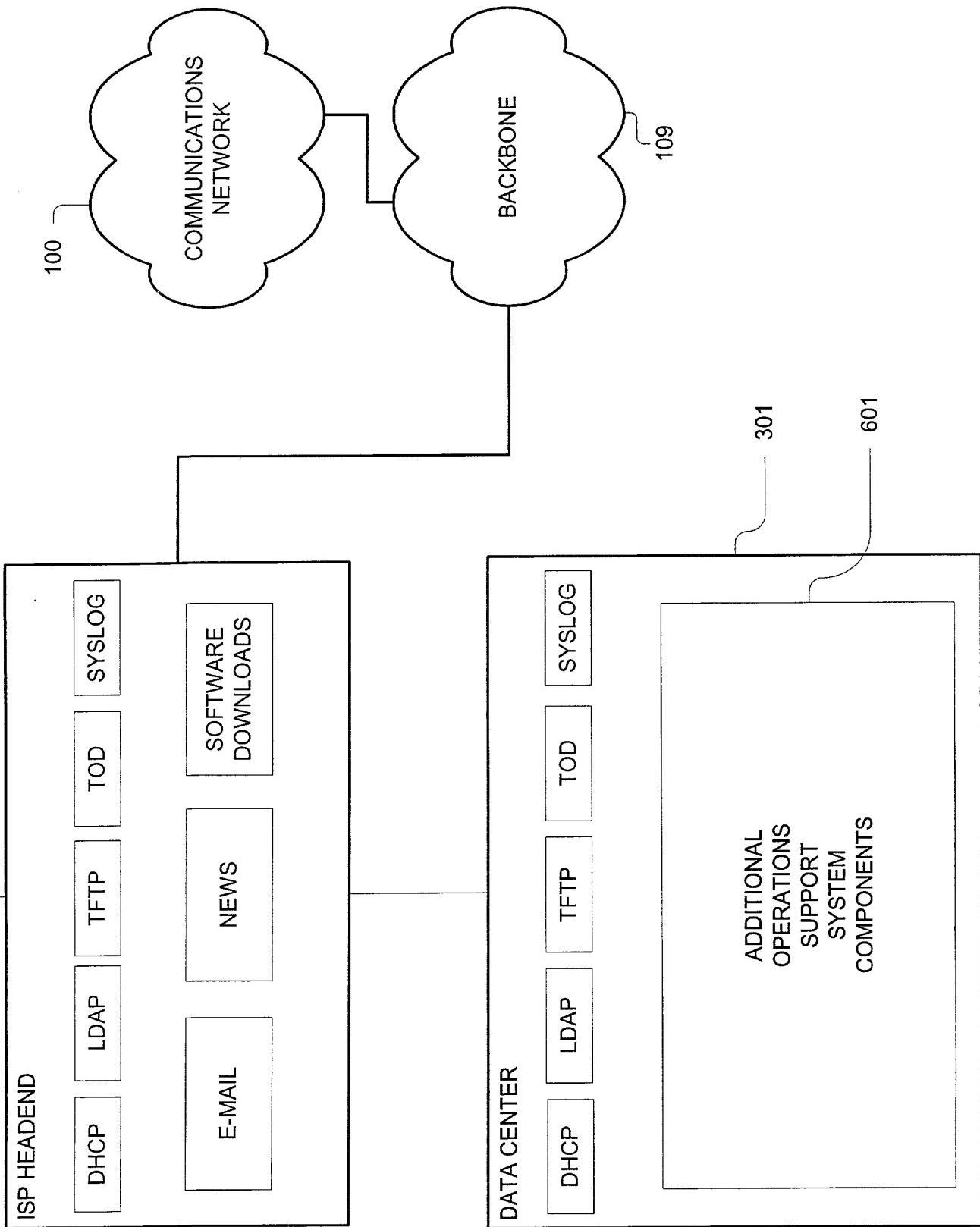


FIGURE 7

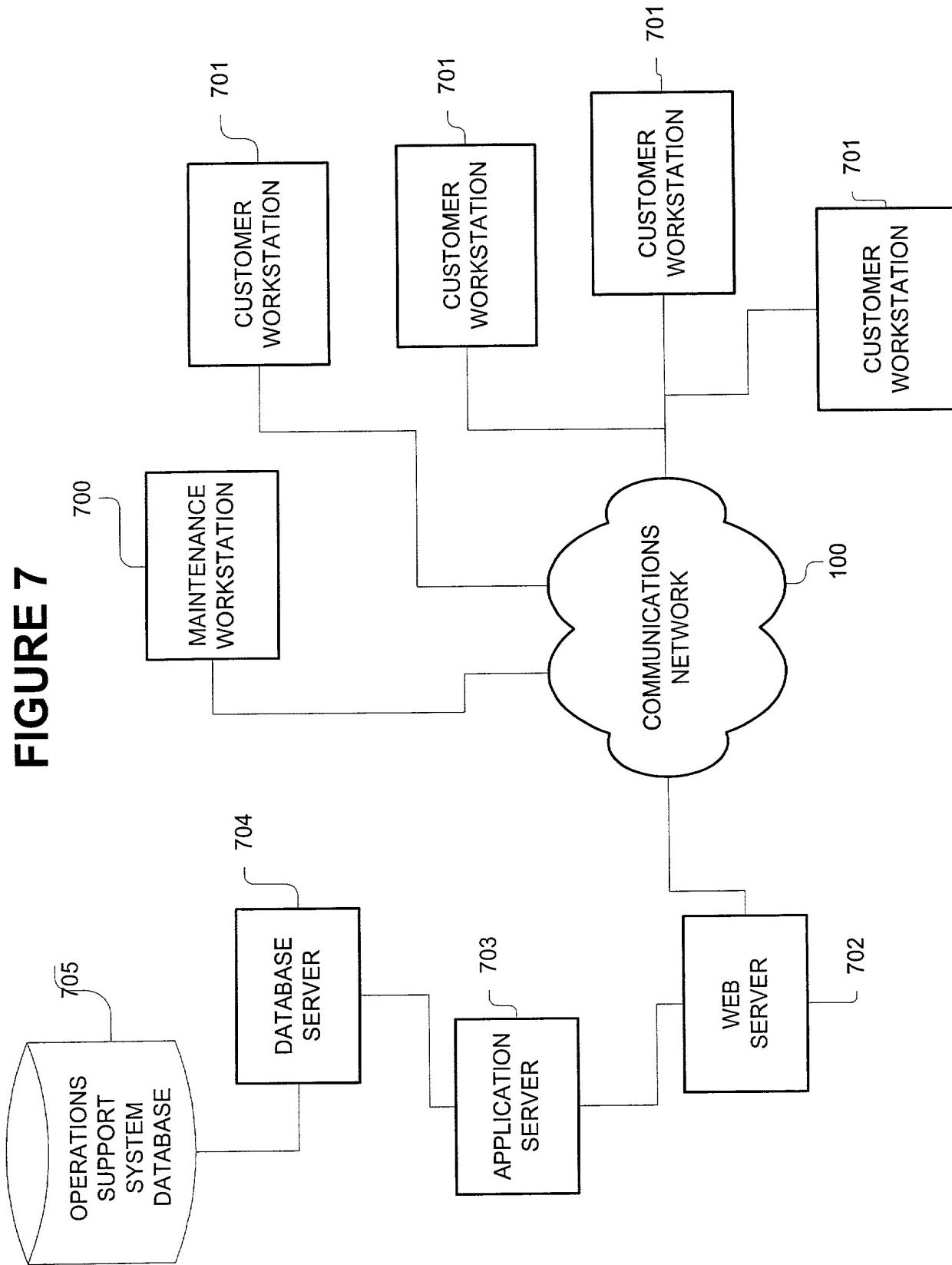


FIGURE 8

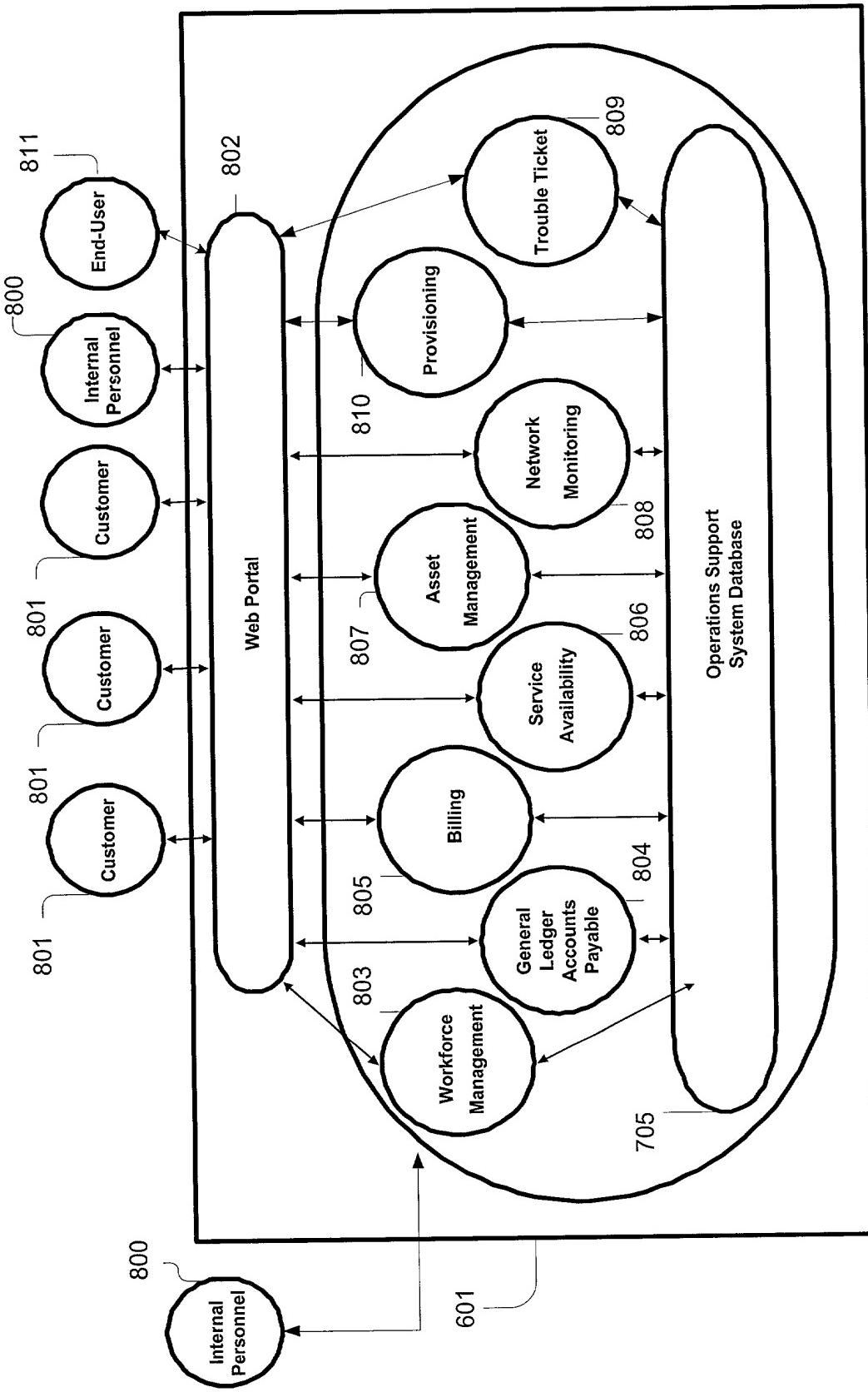


FIGURE 9

**OPERATIONS SUPPORT SYSTEM
 DATABASE**

END USER ID	CUSTOMER ID	CUSTOMER PLAN	END USER BILLING INFORMATION	ISP 1
1	1	A	END USER BILLING INFORMATION	1 3 6
2	2	B	END USER BILLING INFORMATION	1 2 A C 1 3 6
3	1	C	END USER BILLING INFORMATION	2 2 B
4	3	A	END USER BILLING INFORMATION	5 2 B
5	2	B	END USER BILLING INFORMATION	7 2 B
6	1	A	END USER BILLING INFORMATION	8 2 C
7	2	B	END USER BILLING INFORMATION	4 3 A
8	2	C	END USER BILLING INFORMATION	4 3 A

FIGURE 10

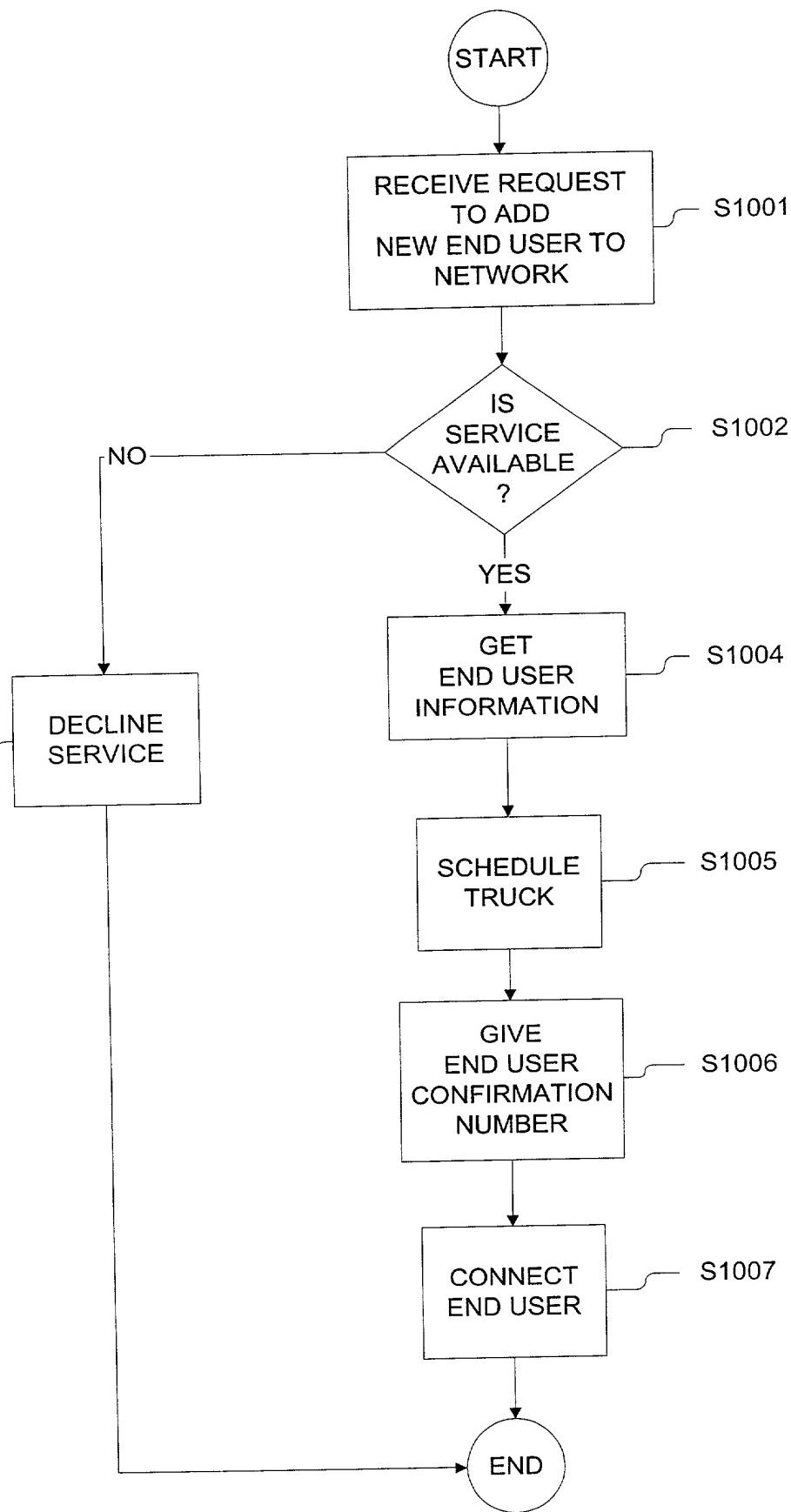


FIGURE 11

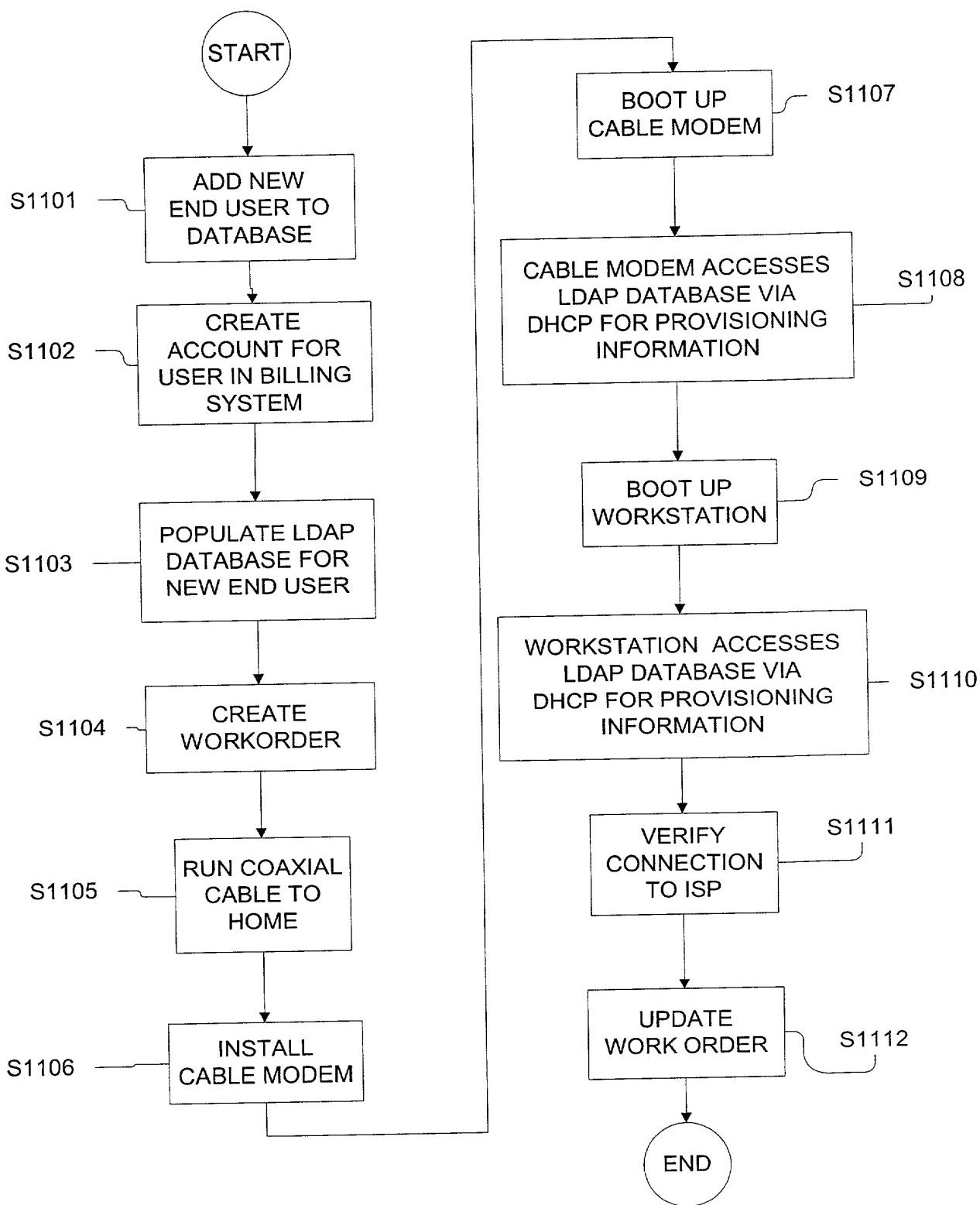


FIGURE 12

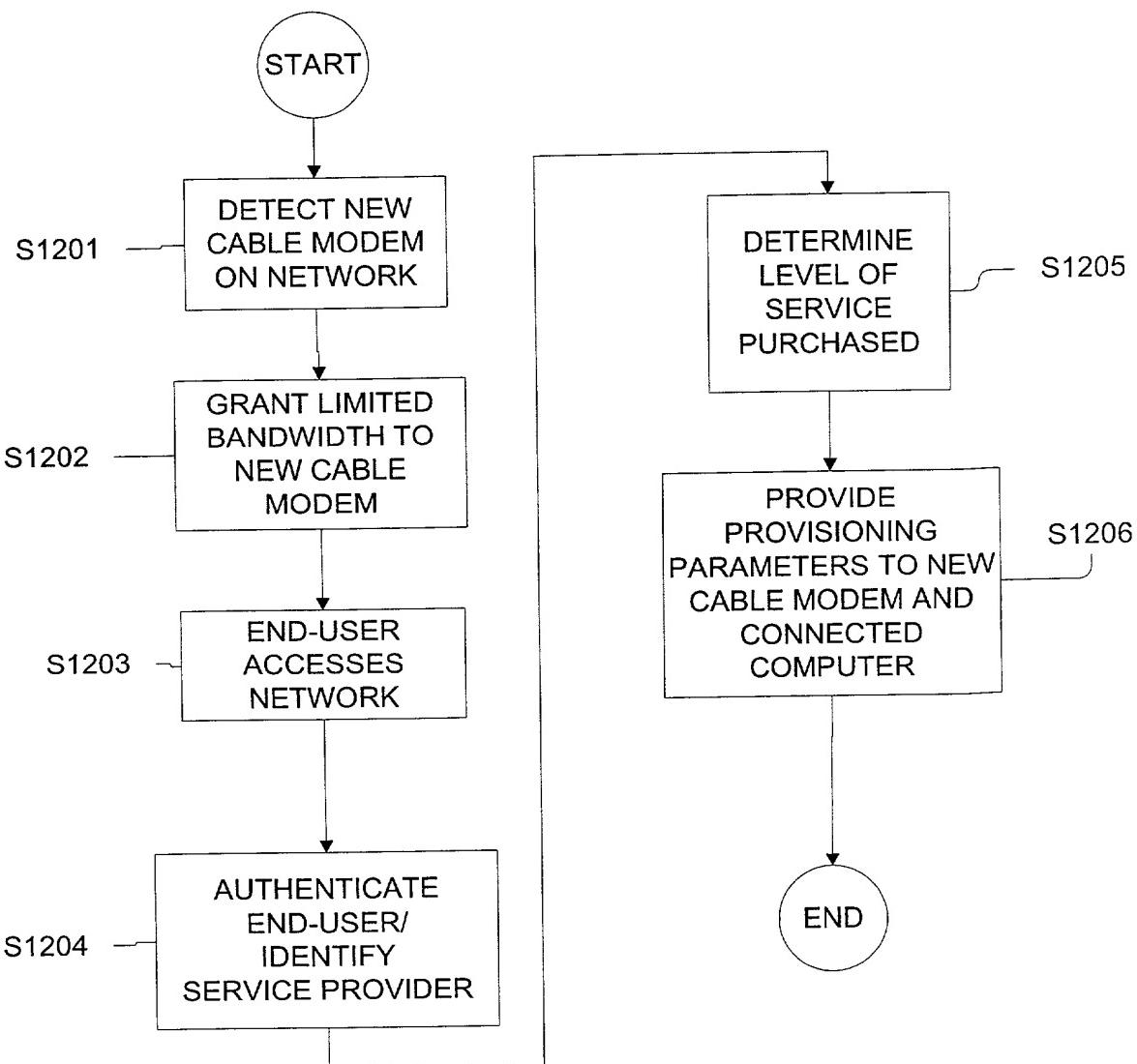


FIGURE 13

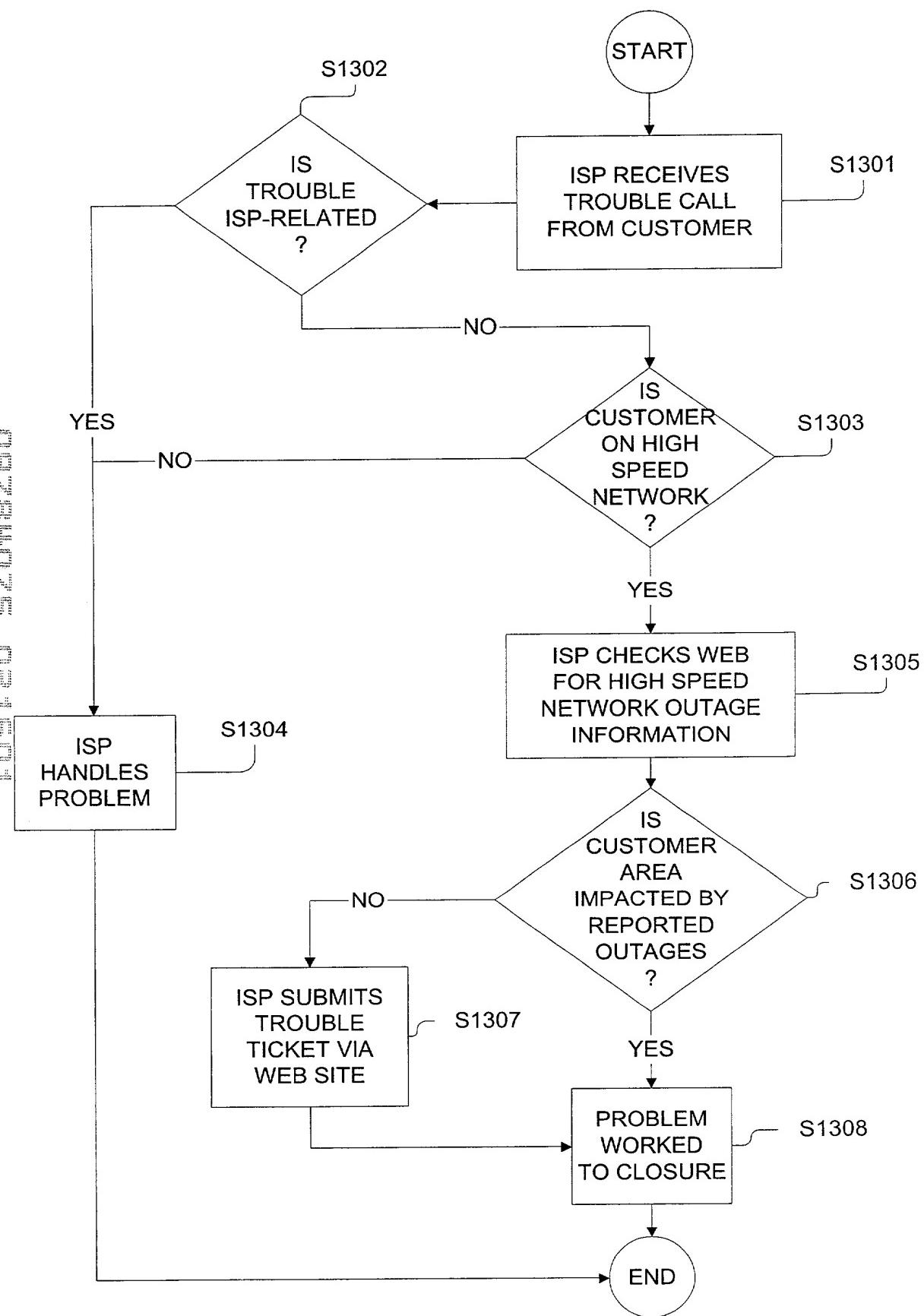


FIGURE 14

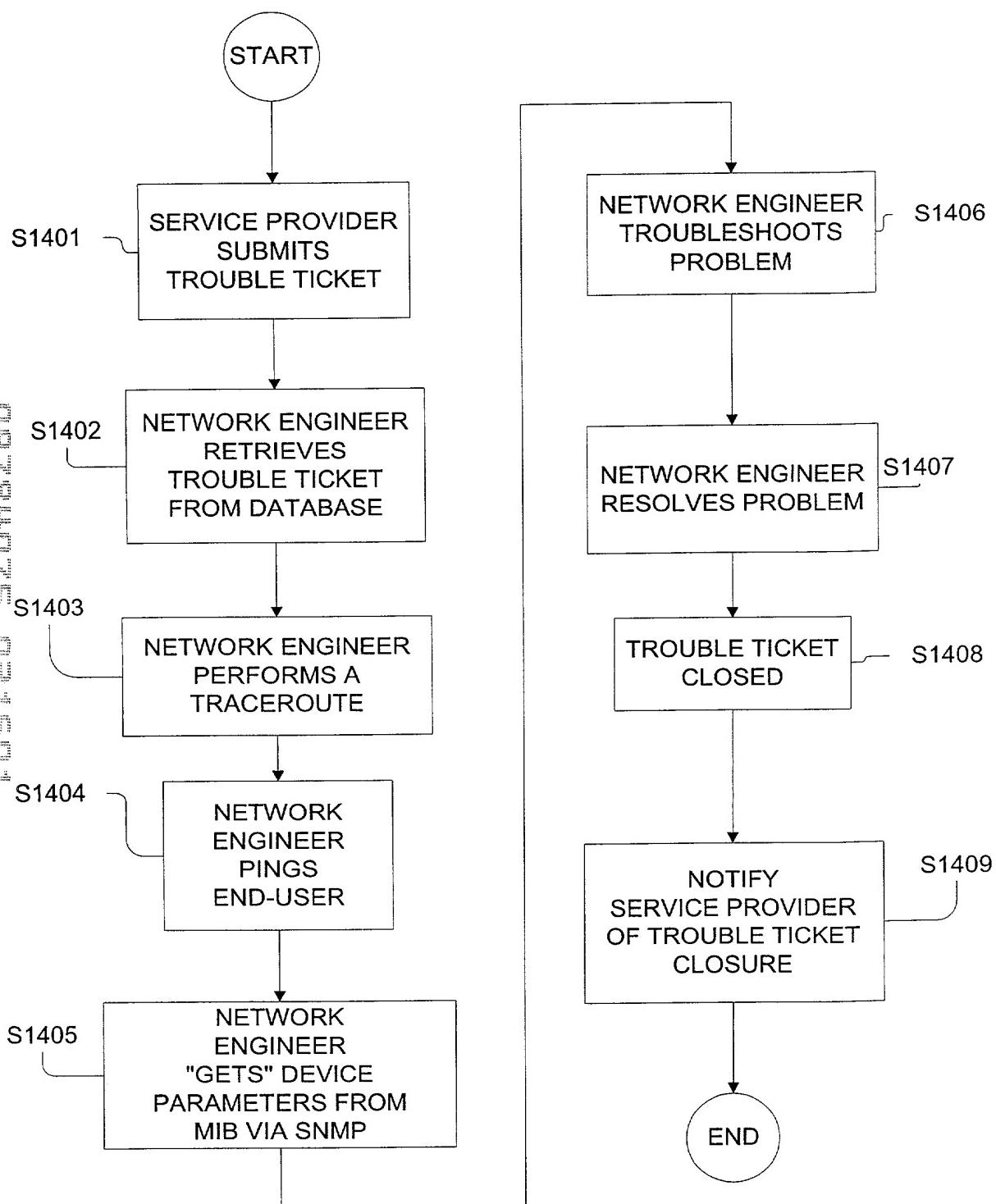


FIGURE 15

